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A CLASSI IPC 7	IFICATION OF SUBJECT MATTER H04L12/56 H04L29/06	<del></del>			
According to	o International Patent Classification (IPC) or to both national classifi	ication and IPC	•		
B. FIELDS	SEARCHED		<del></del>		
Minimum do IPC 7	ocumentation searched (classification system followed by classifical H04L	ntion symbols)			
	tion searched other than minimum documentation to the extent that				
	ata base consulted during the International search (name of data b ternal, PAJ	ase and, where practical,	search terms used)		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages		Relevant to claim No.	
X	US 2002/099842 A1 (BATE DONALD 25 July 2002 (2002-07-25) paragraphs '0042!, '0127!, '02 '0207!, '0212!, '0231!, '0232 paragraphs '0251! - '0254! figures 1,4	1-3,5-10			
X A	US 2001/038639 A1 (MCKINNON MART AL) 8 November 2001 (2001-11-08) paragraphs '0009!, '0046!, '000 paragraphs '0070! - '0073! paragraphs '0078! - '0100! paragraphs '0091!, '0110! claim 9	1-3,5,6 4,7-10			
A	EP 1 300 995 A (NORTEL NETWORKS   9 April 2003 (2003-04-09) paragraph '0009! paragraphs '0027! - '0030!	4			
<u> </u>	er documents are listed in the continuation of box C.	X Patent family me	embers are listed in	annex.	
<ul> <li>Special categories of cited documents:</li> <li>'A' document defining the general state of the art which is not considered to be of particular relevance</li> <li>'E' earlier document but published on or after the international filling date</li> <li>'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>'C' document referring to an oral disclosure, use, exhibition or other means</li> <li>'P' document published prior to the International filling date but later than the priority date claimed</li> <li>'T' later document published after the international international international international filling date but later than the priority date and not in conflict with cited to understand the principle or tinvention</li> <li>'X' document of particular relevance; the cannot be considered novel or cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an inventive and involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an involve an inventive step when the deciment of particular relevance; the cannot be considered to involve an involve</li></ul>				ne application but ony underlying the limed invention se considered to urnent is taken alone timed invention entive step when the e other such docu- to a person skilled	
Date of the ac	ctual completion of the international search	Date of mailing of the	international searc	h report	
	December 2004	17/12/2004			
Name and ma	alling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Perez Per	rez. J		

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Internation No PCT/EP2004/009206

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2002099842	A1	25-07-2002	US	2004064579	A1	01-04-2004
			US	2003088686	A1	08-05-2003
			EP	1354458	A2	22-10-2003
			ĘΡ	1360838	A2	12-11-2003
			WO	02058395		25-07-2002
			WO	02058396	A2	25-07-2002
US 2001038639	A1	08-11-2001	AU	4007701	A	03-12-2001
			CA	2409904		29-11-2001
			ΕP	1218832	A1	03-07-2002
		,	WO	0190957		29-11-2001
			US	2002129143		12-09-2002
			US	2001043617		22-11-2001
			US	2002126686		12-09-2002
			US	2001038645		08-11-2001
			US	2001039582		08-11-2001
			US	2002118699		29-08-2002
			US	2001038640		08-11-2001
			US	2002003806	A1	10-01-2002
EP 1300995	A	09-04-2003	US	2003076829	A1	24-04-2003
			EP	1300995		09-04-2003